Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-3. (Cancelled)

4. (Previously Presented) A cannula assembly comprising:

slider tube extension means for helping to facilitate a distance adjustment;

nasal cannula means coupled between said slider tube extension means for facilitating both the delivery of and collection of gases:

ear piece means coupled to said nasal cannula means by said slider tube extension means for facilitating supporting said nasal cannula means from the ears of a user; and

said ear piece means including open recessed channel means for helping to facilitate user adjustment of the distance between said nasal cannula means and said ear piece means;

wherein said ear piece means further includes means defining a tube locking hole for helping to secure said nasal cannula means in a fixed position relative to said ear piece means; and

wherein said ear piece means further includes stop means for helping to limit an adjustment distance between said nasal cannula means and said ear piece means.

5. (Original) The cannula assembly according to claim 4, wherein said nasal cannula means is a divided oxygen/carbon dioxide nasal cannula having a pair of spaced apart nasal tips of sufficient length for insertion into the nostrils of the user.

6. (Original) The cannula assembly according to claim 5, wherein said pair of spaced apart nasal tips have substantially smaller outer diameter than said nasal delivery tube.

7. (Original) The cannula assembly according to claim 6, wherein said pair of spaced apart nasal tips are trimmable to custom fit the user.

8. (Original) The cannula assembly according to claim 7, wherein said slider tube extension means includes a pair of extension tubes each having a given diameter.

9. (Original) The cannula assembly according to claim 8, wherein said ear piece means includes a pair of ear pieces; and

wherein each individual one of said pair of ear pieces has disposed thereon an open recessed channel for helping to facilitate supporting therein at least a portion of an individual one of said pair of extension tubes.

10. (Original) The cannula assembly according to claim 8, wherein stop means is coupled to a proximal end of said ear piece means and includes means defining a tube entrance hole for helping to facilitate guiding an individual one of said pair of extension tubes into a corresponding one of said open recessed channel and to facilitate securing slidingly an individual one of said pair of extension tubes to said ear piece.

11. (Original) A fluid delivery system according to claim 10, further comprising:

a securing clip mounted to said section of fluid delivery tubing to help secure the fluid delivery tubing in a fixed position relative to the user.

12. (Original) A fluid delivery system according to claim 11, further comprising:

a securing clip mounted to the other one of said pair of extension tubes to help secure the other one of said pair of extension tubes in a fixed position relative to the user.

13-19 (Cancelled)

20. (Currently amended) A cannula system comprising:

a nasal cannula coupled to a pair of extension tubes;

a pair of earpieces for supporting and retaining said extension tubes and said nasal cannula in a fixed position; and

wherein each individual earpiece includes a pair of guides with a recessed channel disposed therebetween for receiving and retaining therein an individual one of the extension tubes;

wherein one of said pair of guides is an exit bridge disposed adjacent to an exit hole, said exit bridge having a hole extending therethrough for providing access to said exit hole to provide an extension tube exit path from said recessed channel to said exit hole;

wherein said recessed channel terminates in an inclined ramp disposed at about said oval shaped exit hole;

wherein said exit hole is oval shape having its long axis extending along the longitudinal axis of said earpiece;

wherein said inclined ramp reaches [[it]] its apex at the distal end of the long axis of said oval [[said]] exit hole to provide an exit path that [[cause]] causes the extension tube to be wedged into engagement with said exit bridge;

wherein the other one of said bridges is an entrance bridge, said entrance bridge having an entrance hole extending therethrough for providing access to said recessed channel to provide an extension tube entrance path from said nasal cannula to said recessed channel;

wherein said entrance bridge, said inclined ramp and said exit bridge cooperate to facilitate capturing the extension tube in a fixed position to secure said cannula at a desired position relative to the nostrils of a patient;

wherein said nasal cannula has a single tube with at least one gas outlet channel and with at least one gas inlet channel for facilitating both the delivery of and the collection of gases;

said single tube having a given diameter and being disposed between [a] the pair of [slider] extension tubes, wherein each [slider] extension tube has another given diameter substantially smaller than said given diameter; and

wherein each ear piece has a tube entrance hole with a sufficient diameter for receiving therethrough one of said pair of [slider] extension tubes but not a sufficient diameter for receiving therethrough said single tube for helping to limit an adjustment distance between the nasal cannula and individual ones of said pair of ear pieces.

21. (Previously Presented) A cannula assembly, comprising:

a nasal cannula having a centrally disposed plug wherein on one side of said plug said cannula includes at least one gas outlet channel and wherein on another side of said plug said cannula includes at least one gas inlet channel;

a pair of extension tubes, wherein one of said pair of extension tubes is coupled to said at least one gas outlet channel and wherein another one of said pair of extension tubes is coupled to said at least one gas inlet channel; and

a pair of ear pieces, at least one of said pair of ear pieces having stop means for helping to limit an adjustment distance between said nasal cannula and the ear piece.

22. (Previously Presented) A cannula assembly according to claim 21, wherein each ear piece further having a tube locking hole disposed at a distal end of an open recessed channel disposed in a top portion of the ear piece, said open recessed channel being in alignment with tube entrance hole for receiving slidingly therein an individual one of said pair of extension tubes to facilitate supporting from the ear piece said nasal cannula and to further help facilitate adjusting the distance between the nasal cannula and individual ones of said pair of ear pieces to position said nasal cannula in proper position relative to the nostrils of a user.

23. (Previously Presented) A cannula assembly according to claim 21, wherein each ear piece further includes means defining a tube locking hole for helping to secure said nasal cannula in a fixed position relative to said ear piece.

24. (Previously Presented) The cannula system according to claim 21, wherein said nasal cannula is a divided nasal cannula for facilitating the delivery of and collection of gases.

25. (Previously Presented) A cannula assembly, comprising:

a nasal cannula having a centrally disposed plug wherein on one side of said plug said cannula includes at least one gas outlet channel and wherein on another side of said plug said cannula includes at least one gas inlet channel;

a pair of extension tubes, wherein one of said pair of extension tubes is coupled to said at least one gas outlet channel and wherein another one of said pair of extension tubes is coupled to said at least one gas inlet channel;

a pair of ear pieces, each ear piece having a pair of guides with a recessed channel disposed therebetween for receiving and retaining therein an individual one of the extension tubes; and

wherein one of said pair of guides is an exit bridge disposed adjacent to an exit hole, said exit bridge and said hole cooperating to retain said extension tube within the ear piece and to help prevent said extension tube from being accidentally released from a fixed position relative to the ear piece.

26. (Previously Presented) The cannula system according to claim 25, wherein each ear piece further having stop means for helping to limit an adjustment distance between said nasal cannula and the ear piece.

27. (Original) The cannula system according to claim 25, wherein said recessed channel terminates at its distal end in an inclined ramp disposed at about said exit hole.

28. (Original) The cannula system according to claim 27, wherein said exit hole is oval shape having its long axis extending along the longitudinal axis of said earpiece.

29. (Previously Presented) The cannula system according to claim 28, wherein said inclined ramp reaches it apex at the distal end of the long axis of said oval hole to provide an exit path that cause the extension tube to be wedged into engagement with said exit bridge.

30. (Previously Presented) The cannula system according to claim 29, wherein the other one of said bridges is an entrance bridge, said entrance bridge having an entrance hole extending therethrough for providing access to said recessed channel to provide an extension tube entrance path from said nasal cannula to said recessed channel; and

wherein said entrance bridge, said inclined ramp and said exit bridge cooperate to facilitate capturing the extension tube in a fixed position to secure said cannula at a desired position relative to the nostrils of a patient.